

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

1. (Currently Amended) An image processing method comprising:
providing a first signal representing rasterized color separation
continuous tone gray level image data of pixels;
providing an operator adjustable color tweaking input data second
signal representing at least an a last-minute all points adjustable tuning adjustment in
color saturation without re-rasterizing the image data;
in response to the first and second signals providing a third signal that
represents an adjustment in color saturation in accordance with the operator adjustable
color tweaking input; and
subjecting data represented by the third signal to a halftone process to
generate halftone rendered gray level data values for the pixels.
2. (Original) The method according to claim 1 and including
subjecting data represented by the third signal to first and second halftone processes
and then blending the respective outputs from the first and second halftone processes.
3. (Original) The method according to claim 2 wherein third signals
representing adjustment in color saturation in accordance with the operator adjustable
color tweaking inputs of plural neighboring pixels are examined for determination of
blending coefficients and in the step of blending is obtained in accordance with
respective blending coefficients.
4. (Original) The method according to claim 3 and including the step
of modifying the output of the blending operation into a binary image file and
subjecting the binary image file to an edge enhancement process to reduce jaggedness
in the image.

5. **(Original)** The method according claim 2 and including the step of modifying the output of the blending operation into a binary image file and subjecting the binary image file to an edge enhancement process to reduce jaggedness in the image.

6. **(Original)** The method according to claim 1 and including modifying image data subsequent to color tweaking to an edge enhancement process to reduce jaggedness in the image.

7. **(Original)** The method according to claim 1 and including modifying image data subsequent to color tweaking to form a binary image data file and subjecting the binary image file to an edge enhancement process to reduce jaggedness in the image.

8. **(Original)** The method according to claim 7 wherein the first and second signals are input into a lookup table.

9. **(Original)** The method according to claim 1 wherein the first and second signals are input into a lookup table.

10. **(Original)** The method according to claim 9 wherein image data is recorded on an electrostatographic recording surface as a color separation image, and plural color separation images are recorded and eventually transferred to a receiver sheet in superposed registered relationship.

11. **(Original)** The method according to claim 1 wherein image data is recorded on an electrostatographic recording surface as a color separation image, and plural color separation images are recorded and eventually transferred to a receiver sheet in superposed registered relationship to form a process color image.

12. (Currently Amended) An image processing system comprising:

a lookup table that stores image data suited to adjust color saturation of an input image in accordance with a personal preference of an operator;

a first input for providing rasterized continuous tone gray level image data of pixels pixels forming a part of a color separation image;

a second input for providing a color tweaking input by an operator representing at least an a last-minute all points adjustable tuning adjustment to color saturation without re-rasterizing the image data, in accordance with a personal preference of the operator; and

wherein the lookup table is responsive to the first input and the second input to provide image data adjusted in color saturation for the pixels in accordance with the preference as represented by the color tweaking input; and

a processing device that subject the adjusted image data to render the adjusted data in accordance with a halftone algorithm.